IN THE CLAIMS

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1.   (Currently Amended) A method executed on a computing device to perform an operation on extracted elements of a first software code, wherein the software code includes a command node list, a parameter list, and a handler list, comprising the steps of:

generating a list of desired elements of the first software code, ~~the first code having a predefined command structure, the predefined command structure being displayed via a graphical user interface~~ wherein the desired element is one of a command node element, a parameter element, and a handler function element;

extracting ~~the desired elements~~ an elements from the first software code;

~~and~~

determining whether the extracted element is on the list of desired elements; and

performing an operation on the extracted ~~elements~~ element when the extracted element is determined to be on the list of desired elements, wherein the operation is one of generating a command data structure representation using the command node element, generating handler function definitions and parameter definitions using the handler function element and the parameter element, and generating a handler function code using the handler function element and the parameter element.

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2. (Currently Amended) The method according to claim 1, wherein the software code is

generated according to the following substeps:

receiving at least one parameter information element via [[the]] a

graphical user interface,

receiving at least one handler function information element via the graphical user

interface, and

automatically generating the first software code using the at least one parameter

information element and the at least one handler function information

element.

3. (Original) The method according to claim 1, wherein the list of desired elements includes

a list of language translatable elements and wherein the performing step includes the

following substeps:

translating the extracted elements from a first language into a second

language.

4. (Original) The method according to claim 3, wherein the performing step includes the

following substep:

inserting the translated elements back into the first code.

5. (Original) The method according to claim 3, wherein the performing step includes the

following substep:

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generating a second code as a function of the first code and the translated

elements.

6. (Original) The method according to claim 1, wherein the list of desired elements includes

a list of help-related elements and wherein the performing step includes the following

substeps:

generating a help manual as a function of the extracted elements.

7. (Currently Amended) The method according to claim 1, wherein the list of desired

elements is generated via [[the]] a graphical user interface.

8. (Currently Amended) The method according to claim 1, wherein [[the]] a graphical user

interface displays the extracted elements.

9. (Currently Amended) The method according to claim 1, wherein the predefined

command data structure representation is a hierarchical command tree.

10. (Cancelled)

11. (Currently Amended) A system, comprising:

a first engine receiving a list of desired elements of a first software code, the first

code having a predefined command structure, the predefined command structure

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~~being displayed via a graphical user interface~~ wherein the software code includes a command node list, a parameter list, and a handler list;

a second engine extracting ~~the desired element~~ an element from the first software code; ~~and~~

a third engine determining whether the extracted element is on the list of desired elements; and

a ~~third~~ fourth engine performing an operation on the extracted ~~elements~~ element when the extracted element is determined to be on the list of desired elements, wherein the operation is one of generating a command data structure representation using the command node element, generating handler function definitions and parameter definitions using the handler function element and the parameter element, or generating a handler function code using the handler function element and the parameter element.

12.   (Currently Amended) The system according to claim 11, further comprising:

a software code generation engine receiving at least one parameter element and at least one handler function ~~information~~ element via [[the]] a graphical user interface and automatically generating the ~~first~~ software code using the at least one parameter element and the at least one handler function ~~information~~ element.

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13. (Original) The system according to claim 11, wherein the list of desired elements includes a list of language translatable elements and wherein the third engine translates the extracted elements from a first language into a second language.

14. (Original) The system according to claim 13, wherein the third engine inserts the translated elements back into the first code to generate a second code.

15. (Original) The system according to claim 11, wherein the list of desired elements includes a list of help-related elements and wherein the third engine generates a documentation manual as a function of the extracted elements.

16. (Currently Amended) The system according to claim 11, wherein the list of desired elements is generated by the first engine via [[the]] a graphical user interface.

17. (Currently Amended) The system according to claim 11, wherein [[the]] a graphical user interface displays the extracted elements.

18. (Currently Amended) The system according to claim 11, wherein the predefined command data structure representation is a hierarchical command tree.

19. (Cancelled)

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